

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1088	320/106	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 18:30
S1	1	"20060229040"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 14:45
S2	1	"20080258679"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 15:00
S3	8	(20080258679 2006033736  6184651 6894456  20030030342 6683438  5952814 5122729).PN.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 15:01
S4	175	(20080258679 2006033736  6184651 6894456  20030030342 6683438  5952814 5122729)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 15:04
S5	167	S4 not S3	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 15:04
S6	1752	320/106-108.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:21
S7	47	S6 and (remote adj3 control)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:21
S8	1	"20060229040" A1	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:22
S9	1	DE?PS "4,003,410" C2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:34
S10	0	DE?PS "4,003,410" C2	EPO	AND	ON	2009/10/27 20:34
S11	0	DE?PS "4,003,410"	EPO	AND	ON	2009/10/27 20:34
S12	0	DE "4,003,410"	EPO	AND	ON	2009/10/27 20:34

S13	0	DE "4003410"	EPO	AND	ON	2009/10/27 20:35
S14	0	DE "4003410" \$2	EPO	AND	ON	2009/10/27 20:35
S15	4	DE "4003410"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:35
S16	0	(passive adj3 (rfid\$2 or transponder\$2)) with (rechargeable\$3 adj3 batter \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:46
S17	1	(passive with (rfid\$2 or transponder\$2)) with (rechargeable\$3 with batter \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:46
S18	33	S7 and (magnet\$3 or induct \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:47
S19	148453	(remote adj3 control)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:48
S20	4463	S19 same (magnet\$3 or induct\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:48
S21	10	S19 same (rechargeable\$3 with batter\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:49
S22	0	S20 same (rechargeable\$3 with batter\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 20:50
S23	7	("3609502"   "5600225"   "5929598"   "6252380"). PN. OR ("6683438"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/27 21:26
S24	262	recharg\$4 with (remote adj3 control)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 21:34
S25	68	S24 and (magent\$4 or induct\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 21:34

S26	12	("20020190956"   "20030030342"   "20060043927"   "5052943"   "5140326"   "5625180"   "5736795"   "6084381"   "6198079"   "6208115"   "7288917"   "7525283").PN.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 22:07
S27	1	"20020190956"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:01
S28	31766	(remote adj2 control\$2) same (pin or activat\$4 or (pass adj2 word\$2) or pass \$word\$2 or number)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:04
S29	17461	(remote adj2 control\$2) with (pin or activat\$4 or (pass adj2 word\$2) or pass \$word\$2 or number)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:04
S30	1	S29 same (rechargeable adj2 batter\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:05
S31	53	S29 same (recharg\$5 adj2 batter\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:06
S32	41990	((wireless or cordless) adj2 telephone)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:11
S33	169	S32 with pin	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:11
S34	60207	(wireless or cordless) adj2 (radio or telephone)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:13
S35	180	S34 with pin	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:14
S36	50	S35 and (magnet\$4 or induct\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:19
S37	828	assignment adj2 mode	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:29
S38	271	S37 and radio	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:29

S39	127	batter\$4 and S38	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:29
S40	349	radio with (battery adj3 (recharg\$4 or cherg\$4))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:34
S41	349	S40 same (dock\$4 or charg \$4 or recharg\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:35
S42	0	S40 same (dock\$4 )	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:35
S43	108	S40 and (pin or assignment \$2 or hand\$shake or (hand adj1 shake))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:36
S44	646272	radio with cradle or batter \$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:42
S45	40	radio with cradle with batter \$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/27 23:43
S46	23	(remote adj2 control\$2) same (cradl\$3 and (synchronization\$2 or sync or synchron\$4))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:07
S47	203	(remote adj2 control\$2) same ((charg\$4 or recharg \$4 or cradl\$3) and (synchronization\$2 or sync or synchron\$4))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:12
S48	224	(remote adj2 control\$2) same ((charg\$4 or recharg \$4 or cradl\$3 or dock\$4) same (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:19
S49	3383	((remote adj2 control\$2) or wireless or telephone) same (((charg\$4 or recharg\$4 or cradl\$3 or dock\$4) same (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:20

S50	14272	((remote adj2 control\$2) or wireless or telephone) same ((station or cradl\$3 or dock\$4) same (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:21
S51	1445	((remote adj2 control\$2) or wireless or telephone) same ((cradl\$3 or dock\$4) same (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:21
S52	833	((remote adj2 control\$2) or wireless or telephone) same ((cradl\$3 or dock\$4) with (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:21
S53	246	((remote adj2 control\$2) or wireless or telephone) same ((cradl\$3 or dock\$4) with (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4))) and (magnet\$4 or induct\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:22
S54	16	((remote adj2 control\$2) ) same ((cradl\$3 or dock\$4) with (synchronization\$2 or sync or synchron\$4 or inform\$4 or hand\$shak\$4 or (hand adj1 shak\$4))) and (magnet\$4 or induct\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 00:28
S55	33	("4829296"   "5300875"   "5850181").PN. OR ("6275143").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:09
S56	138220	remote adj1 control\$3	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:18
S57	1666	S56 with (charg\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:19
S58	445	S57 same (charged or controllable)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:20

S59	42	S58 same (magnet\$4 or induct\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:23
S60	25	S59 and (information or assignment or register)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:25
S61	11257	(cord\$less or (cord adj1 less)) adj2 telephone	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:34
S62	11	S61 same ((magnet\$4 or induct\$4) adj4 charg\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:34
S63	0	S62 and (assignment)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:37
S64	0	S62 and (assignment\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:37
S65	2	S62 and (recogni\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 22:37
S66	1	("2003/0030530").URPN.	USPAT	AND	ON	2009/10/28 22:39
S67	1	("2003/0030530").URPN.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/28 22:55
S68	1752	S61 and (assignment)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:14
S69	1752	S61 and (assignment\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:14
S70	400	S61 same (battery with charg\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:15
S71	299	S69 and (battery with charg\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:16
S72	210	S71 and (magnet\$4 or induct\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:18
S73	6	S72 and cradl\$3	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:21

S74	2870	(remote adj1 control\$4) and cradl\$3	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:37
S75	219	S74 and assignment	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:37
S76	604	(remote adj1 control\$4) same cradl\$3	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:37
S77	38	S76 and assignment	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:37
S78	1823	(remote adj1 control\$4) same (cradl\$3 or dock\$5)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:51
S79	1219	S78 not S76	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/28 23:51
S80	0	("2004/0238695").URPN.	USPAT	AND	ON	2009/10/29 00:00
S81	3	(6658331 6449536  4687258).pn.	USPAT	AND	ON	2009/10/29 00:02
S82	3	(6658331 6449536  4687258).pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:02
S83	54	(6658331 6449536  4687258)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:03
S84	13	S83 and assignment	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:04
S85	20	S83 and (magnet\$4 or induct\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:07
S86	38	S83 and (remote adj1 control\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:12
S87	12	S83 and (battery adj3 charg \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:13
S88	3	S86 and (battery adj3 charg \$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:14

S89	4	(6863247 6989763 7171378 6870475).pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:28
S90	1	"20060229040"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 00:32
S91	0	cradle\$2 with assignment with mode with remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 11:48
S92	2	dock\$4 with assignment with mode with remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 11:48
S93	2	dock\$4 with assignment with mode with remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 11:48
S94	2	dock\$4 with assignment with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:22
S95	3	dock\$4 same assignment with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:22
S96	3	cradle\$2 same assignment with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:23
S97	0	dock\$4 with (recognize or synchronize) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:25
S98	3	dock\$4 with (recogni\$4) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:25
S99	0	dock\$4 with (associate) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:27
S100	0	dock\$4 with (hand\$shake) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:28
S101	13	dock\$4 with (link) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:29
S102	5	dock\$4 with (relat\$4) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:30
S103	6	dock\$4 with (program\$4) with mode same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:32



S104	6	"6989763"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:36
S105	3	dock\$4 with assignment with remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:49
S106	19	dock\$4 same assignment same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:49
S107	0	cradle\$2 with assignment with remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:52
S108	5	cradle\$2 with assignment same remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:52
S109	8	(dock\$4 or cradle\$2) same assignment same (remote adj1 control\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:55
S110	1576	(dock\$4 or cradle\$2) same (remote adj1 control\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 12:57
S111	1	"20020190956"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 15:53
S112	9	"5736795"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/29 15:53
S113	21	transformer load\$5 variable impedance frequency	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/10/29 16:28
S114	2	transformer load\$5 variable impedance frequency switch	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/10/29 16:32
S115	20	transformer load\$5 variable impedance frequency switch filter	US-PGPUB; USPAT; EPO; JPO	SAME	ON	2009/10/29 16:34
S116	1	((control\$5 near\$4 impedance) with filter) same transformer	US-PGPUB; USPAT; EPO; JPO	SAME	ON	2009/10/29 16:40
S117	46	("4350933").PN. OR ("5192896").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 16:42
S118	395	impedance\$2 adj4 switch\$3 adj4 frequency	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 17:57

S119	45	(impedance\$2 adj4 switch\$3 adj4 frequency) same transformer\$2	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 17:58
S120	4	S119 and ((control\$4 or adjust\$4 or variable) adj3 impedance\$2)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 18:03
S121	31	((transformer or coil) with (controllable or control\$3 or variable) adj3 ((impedance or load)) with (switch\$3 near4 frequency)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 22:55
S122	229	(transformer or coil) with signal with (battery adj4 charge\$4)	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 23:09
S123	0	S121 S122	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 23:11
S124	395	impedance\$2 adj4 switch\$3 adj4 frequency	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 23:12
S125	0	S122 and S124	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 23:12
S126	45	(impedance\$2 adj4 switch\$3 adj4 frequency) same transformer\$2	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 23:12
S127	0	S122 and S126	US-PGPUB; USPAT; USOCR	AND	ON	2009/10/29 23:12
S128	722	340/825.57	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 10:48
S129	132299	power adj2 line	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 10:49
S130	242566	transformer\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 10:49
S131	129	S128 S129	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 10:49
S132	3591957	data\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 11:25

S133	107	S131 S132	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 11:48
S134	3169	(data adj3 (over or by or via)) adj5 (power or transformer)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 11:50
S135	167	(data adj3 (over or by or via)) adj5 (transformer)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 11:50
S136	18298	control\$4 adj3 impedance	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 13:04
S137	97762	(switch\$4 or (turn\$2 adj1 (on or off)) ) adj7 frequency	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 13:06
S138	238	S136 same S137	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 13:06
S139	87	S136 with S137	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 13:07
S140	120	S138 and transformer\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 13:10
S141	44	S139 S140	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 13:10
S142	13	("2003/0006880").URPN.	USPAT	AND	ON	2009/10/30 13:20
S143	1	US "20060229040" A1	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/30 23:42
S144	0	(340/825.57 341/1731 340/825.72  219/497).clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:46
S145	0	(340/825.57).clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:46
S146	491	(340/825.57).ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:46
S147	4145	(341/1731 340/825.72  219/497).ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:47

S148	221	S146 and remote	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:47
S149	22	S148 and transformer\$2	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:48
S150	1406	S147 and (remote adj2 control\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:50
S151	116	S150 and (transformer\$2)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/10/31 00:50

**10/31/2009 6:32:03 PM****C:\Documents and Settings\fgirma\My Documents\EAST\Workspaces\10561682remote control for  
issuing commands to remote controlled device\_2.wsp**